

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2	("20020084951").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/31 08:52
L2	15	((("5997150") or ("6183100") or ("20020084951") or ("4797172") or ("6129437") or ("6227669") or ("6318863"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/31 08:56
L3	18	((("5997150") or ("6183100") or ("20020084951") or ("4797172") or ("6129437") or ("6227669") or ("6318863") or ("20020080834") or ("20030076057"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/31 08:57
L4	9	((("5997150") or ("6183100") or ("20020084951") or ("4797172") or ("6129437") or ("6227669") or ("6318863") or ("20020080834") or ("20030076057"))).PN.	US-PGPUB; USPAT	OR	OFF	2005/05/31 08:57
S1	50	((("6204938") or ("6464375") or ("5383020") or ("6122105") or ("6095656") or ("6198892") or ("6232592") or ("5963328") or ("5581683") or ("5582608") or ("5684354") or ("5779339") or ("5808759") or ("5825011") or ("5892325") or ("6043591") or ("4300831") or ("4383287") or ("4460940") or ("4463410") or ("4479717") or ("4538216") or ("4785386") or ("4875064") or ("5349267") or ("5461417") or ("5684530") or ("5715607") or ("5808295") or ("5818033") or ("5825481") or ("5959740") or ("6015200") or ("6026602") or ("6048359") or ("6184850") or ("6206534") or ("6333778") or ("6333779") or ("6346997") or ("6354724") or ("6473154") or ("6819306") or ("4827119") or ("4836674") or ("5392094") or ("5498865") or ("5548398") or ("5717483") or ("5753906"))).PN.	US-PGPUB; USPAT	OR	OFF	2005/05/27 15:49

S2	1	10/689260	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/26 20:54
S3	318	(353/102).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/21 15:06
S4	9825	((353/102,20,29-31,33,34,37,81,82, 84,85,87,94,98,99) or (362/11,27,551, 555,560,561,583,800) or (385/133, 901) or (359/483)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/06 20:28
S5	7	((("5997150") or ("6183100") or ("2002084951"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/31 08:55
S6	2	((("5997150") or ("6183100") or ("2002084951"))).PN.	US-PGPUB; USPAT	OR	OFF	2004/12/21 16:11
S7	3	((("5997150") or ("6183100") or ("2002084951"))).PN.	US-PGPUB; USPAT	OR	OFF	2004/12/21 16:34
S8	7	((("5997150") or ("6183100") or ("2002084951") or ("4767172") or ("6129437") or ("6227669") or ("6318863"))).PN.	US-PGPUB; USPAT	OR	OFF	2004/12/22 11:45

S9	101	(("6204938") or ("6464375") or ("5383020") or ("6122105") or ("6095656") or ("6198892") or ("6232592") or ("5963328") or ("5581683") or ("5582608") or ("5684354") or ("5779339") or ("5808759") or ("5825011") or ("5892325") or ("6043591") or ("4300831") or ("4383287") or ("4460940") or ("4463410") or ("4479717") or ("4538216") or ("4785386") or ("4875064") or ("5349267") or ("5461417") or ("5684530") or ("5715607") or ("5808295") or ("5818033") or ("5825481") or ("5959740") or ("6015200") or ("6026602") or ("6048359") or ("6184850") or ("6206534") or ("6333778") or ("6333779") or ("6346997") or ("6354724") or ("6473154") or ("6819306") or ("4827119") or ("4836674") or ("5392094") or ("5498865") or ("5548398") or ("5717483") or ("5753906"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/21 16:48
S10	50	(("6204938") or ("6464375") or ("5383020") or ("6122105") or ("6095656") or ("6198892") or ("6232592") or ("5963328") or ("5581683") or ("5582608") or ("5684354") or ("5779339") or ("5808759") or ("5825011") or ("5892325") or ("6043591") or ("4300831") or ("4383287") or ("4460940") or ("4463410") or ("4479717") or ("4538216") or ("4785386") or ("4875064") or ("5349267") or ("5461417") or ("5684530") or ("5715607") or ("5808295") or ("5818033") or ("5825481") or ("5959740") or ("6015200") or ("6026602") or ("6048359") or ("6184850") or ("6206534") or ("6333778") or ("6333779") or ("6346997") or ("6354724") or ("6473154") or ("6819306") or ("4827119") or ("4836674") or ("5392094") or ("5498865") or ("5548398") or ("5717483") or ("5753906"))).PN.	US-PGPUB; USPAT	OR	OFF	2004/12/21 17:24
S11	29	S10 and (control\$3 or motor or actuator or solenoid or ((servo or pulse) adj motor))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/21 17:27

S12	31	S10 and (control\$4 or motor or actuator or solenoid or ((servo or pulse) adj motor))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/21 19:13
S13	13081	((353/102,20,29-31,33,34,37,81,82,84,85,87,94,98,99) or (362/11,16,27,293,308,328,551,555,558,560,561,583,800) or (385/133,901) or (359/483) or (349/67)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/21 19:11
S14	6153	S13 and (control\$4 or motor or actuator or solenoid or ((servo or pulse) adj motor))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/21 19:13
S15	481	S13 and (control\$4 or motor or actuator or solenoid or ((servo or pulse) adj motor)) and (projector or (project\$3 adj1 (display or system or apparatus or device or unit))) and (display or "LCD" or (liquid adj crystal) or "DMD" or (digital adj (mirror\$2 or micromirror\$3)) or (modulat\$3 near1 light)) and (project\$3 adj lens) and (homogeniz\$3 or (light adj (guide or pipe or rod or integrat\$3)) or integrator or (road adj lens) or (fly adj eye) or lenticul\$3 or lenslets)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/22 10:38
S16	13081	((353/102,20,29-31,33,34,37,81,82,84,85,87,94,98,99) or (362/11,16,27,293,308,328,551,555,558,560,561,583,800) or (385/133,901) or (359/483) or (349/67)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/22 12:22
S17	268	S16 and (control\$4 or motor or actuator or solenoid or ((servo or pulse) adj motor)) and (projector or (project\$3 adj1 (display or system or apparatus or device or unit))) and (display or "LCD" or (liquid adj crystal) or "DMD" or (digital adj (mirror\$2 or micromirror\$3)) or (modulat\$3 near1 light)) and (project\$3 adj lens) and (homogeniz\$3 or (light adj (guide or pipe or rod or integrat\$3)) or integrator or (road adj lens) or (fly adj eye) or lenticul\$3 or lenslets) and (lamps or (light adj sources) or "LED" or (light adj emitting adj diodes))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/22 09:47

S18	271	S16 and (control\$4 or motor or actuator or solenoid or ((servo or pulse) adj motor)) and (projector or (project\$3 adj1 (display or system or apparatus or device or unit))) and (display or "LCD" or (liquid adj crystal) or "DMD" or (digital adj (mirror\$2 or micromirror\$3)) or (modulat\$3 near1 light)) and (project\$3 adj lens) and (homogeniz\$3 or (light adj (guide or pipe or rod or integrat\$3 or tunnel)) or integrator or (road adj lens) or tunnel or (fly adj eye) or lenticul\$3 or lenslets) and (lamps or (light adj sources) or "LED" or (light adj emitting adj diodes)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/22 09:57
S19	65	S16 and (motor or actuator or solenoid or ((servo or pulse) adj motor)) and control\$4 and (projector or (project\$3 adj1 (display or system or apparatus or device or unit))) and (display or "LCD" or (liquid adj crystal) or "DMD" or (digital adj (mirror\$2 or micromirror\$3)) or (modulat\$3 near1 light)) and (project\$3 adj lens) and (homogeniz\$3 or (light adj (guide or pipe or rod or integrat\$3 or tunnel)) or integrator or (road adj lens) or tunnel or (fly adj eye) or lenticul\$3 or lenslets) and (lamps or (light adj sources) or "LED" or (light adj emitting adj diodes)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/22 10:40
S20	3	S16 and (projector or (project\$3 adj1 (display or system or apparatus or device or unit))) and (display or "LCD" or (liquid adj crystal) or "DMD" or (digital adj (mirror\$2 or micromirror\$3)) or (modulat\$3 near1 light)) and (project\$3 adj lens) and (homogeniz\$3 or (light adj (guide or pipe or rod or integrat\$3 or tunnel)) or integrator or (road adj lens) or tunnel or (fly adj eye) or lenticul\$3 or lenslets) and ((motor or actuator or solenoid or ((servo or pulse) adj motor)) with (lamps or (light adj sources) or "LED" or (light adj emitting adj diodes)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/22 10:02

S21	115	S16 and (control\$4 or motor or actuator or solenoid or ((servo or pulse) adj motor)) and (projector or (project\$3 adj1 (display or system or apparatus or device or unit))) and (display or "LCD" or (liquid adj crystal) or "DMD" or (digital adj (mirror\$2 or micromirror\$3)) or (modulat\$3 near1 light)) and (project\$3 adj lens) and (homogeniz\$3 or (light adj (guide or pipe or rod or integrat\$3)) or integrator or (road adj lens) or (fly adj eye) or lenticul\$3 or lenslets) and diffus\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/22 10:39
S22	24	S16 and (motor or actuator or solenoid or ((servo or pulse) adj motor)) and control\$4 and (projector or (project\$3 adj1 (display or system or apparatus or device or unit))) and (display or "LCD" or (liquid adj crystal) or "DMD" or (digital adj (mirror\$2 or micromirror\$3)) or (modulat\$3 near1 light)) and (project\$3 adj lens) and (homogeniz\$3 or (light adj (guide or pipe or rod or integrat\$3 or tunnel)) or integrator or (road adj lens) or tunnel or (fly adj eye) or lenticul\$3 or lenslets) and (lamps or (light adj sources) or "LED" or (light adj emitting adj diodes)) and diffus\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/22 10:42
S23	24	S16 and (motor or actuator or solenoid or ((servo or pulse) adj motor)) and control\$4 and (projector or (project\$3 adj1 (display or system or apparatus or device or unit))) and (display or "LCD" or (liquid adj crystal) or "DMD" or (digital adj (mirror\$2 or micromirror\$3)) or (modulat\$3 near1 light)) and (project\$3 adj lens) and (homogeniz\$3 or (light adj (guide or pipe or rod or integrat\$3 or tunnel)) or integrator or (road adj lens) or tunnel or (fly adj eye) or lenticul\$3 or lenslets) and (lamps or (light adj sources) or (light near1 array) or "LED" or (light adj emitting adj diodes)) and diffus\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/22 10:50

S24	26	S16 and (motor or actuator or solenoid or ((servo or pulse) adj motor)) and control\$4 and (projector or (project\$3 adj1 (display or system or apparatus or device or unit))) and (project\$3 adj lens) and (homogeniz\$3 or (light adj (guide or pipe or rod or integrat\$3 or tunnel)) or integrator or (road adj lens) or tunnel or (fly adj eye) or lenticul\$3 or lenslets) and (lamps or (light adj sources) or (light near1 array) or "LED" or (light adj emitting adj diodes)) and diffus\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/22 10:50
S25	36	S16 and (motor or actuator or solenoid or driver or ((servo or pulse) adj motor)) and control\$4 and (projector or (project\$3 adj1 (display or system or apparatus or device or unit))) and (project\$3 adj lens) and (homogeniz\$3 or (light adj (guide or pipe or rod or integrat\$3 or tunnel)) or integrator or (road adj lens) or tunnel or (fly adj eye) or lenticul\$3 or lenslets) and (lamps or (light adj sources) or (light near1 array) or "LED" or (light adj emitting adj diodes)) and diffus\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/22 10:53
S26	31	S16 and (motor or actuator or solenoid or driver or ((servo or pulse) adj motor)) and control\$4 and (projector or (project\$3 adj1 (display or system or apparatus or device or unit))) and (project\$3 adj lens) and (homogeniz\$3 or (light adj (guide or pipe or rod or integrat\$3 or tunnel)) or integrator or (road adj lens) or tunnel or (fly adj eye) or lenticul\$3 or lenslets) and ((light adj sources) or (light near1 array) or "LED" or (light adj emitting adj diodes)) and diffus\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/22 10:54
S27	31	S16 and (motor or actuator or solenoid or driver or ((servo or pulse) adj motor)) and control\$4 and (projector or (project\$3 adj1 (display or system or apparatus or device or unit))) and (project\$3 adj lens) and (homogeniz\$3 or (light adj (guide or pipe or rod or integrat\$3 or tunnel)) or integrator or (road adj lens) or tunnel or (fly adj eye) or lenticul\$3 or lenslets) and ((light adj sources) or (light near1 array) or "LED" or (light adj emitters) or (light adj emitting adj diodes)) and diffus\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/22 10:56

S28	247	(motor or actuator or solenoid or driver or ((servo or pulse) adj motor)) and control\$4 and (projector or (project\$3 adj1 (display or system or apparatus or device or unit))) and (project\$3 adj lens) and (homogeniz\$3 or (light adj (guide or pipe or rod or integrat\$3 or tunnel)) or integrator or (road adj lens) or tunnel or (fly adj eye) or lenticul\$3 or lenslets) and ((light adj sources) or (light near1 array) or "LED" or (light adj emitters) or (light adj emitting adj diodes)) and diffus\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/22 10:58
S29	216	S28 not S27	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/22 10:56
S30	241	(motor or actuator or solenoid or driver or ((servo or pulse) adj motor)) and control\$4 and (projector or (project\$3 adj1 (display or system or apparatus or device or unit))) and (project\$3 adj lens) and (homogeniz\$3 or (light adj (guide or pipe or rod or integrat\$3 or tunnel)) or integrator or (road adj lens) or tunnel or (fly adj eye) or lenticul\$3 or lenslets) and ((light adj sources) or (light adj source adj array) or "LED" or (light adj emitters) or (light adj emitting adj diodes)) and diffus\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/22 11:29
S31	212	S30 not S27	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/22 10:59
S32	23	(motor or actuator or solenoid or driver or ((servo or pulse) adj motor)) and control\$4 and (projector or (project\$3 adj1 (display or system or apparatus or device or unit))) and (project\$3 adj lens) and (driv\$3 with (homogeniz\$3 or (light adj (guide or pipe or rod or integrat\$3 or tunnel)) or integrator or (road adj lens) or tunnel or (fly adj eye) or lenticul\$3 or lenslets)) and ((light adj sources) or (light adj source adj array) or "LED" or (light adj emitters) or (light adj emitting adj diodes)) and diffus\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/22 11:30



S33	24	(projector or (project\$3 adj1 (display or system or apparatus or device or unit))) and (project\$3 adj lens) and (driv\$3 with (homogeniz\$3 or (light adj (guide or pipe or rod or integrat\$3 or tunnel)) or integrator or (road adj lens) or tunnel or (fly adj eye) or lenticul\$3 or lenslets)) and ((light adj sources) or (light adj source adj array) or "LED" or (light adj emitters) or (light adj emitting adj diodes)) and diffus\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/22 11:31
S34	16	(projector or (project\$3 adj1 (display or system or apparatus or device or unit))) and (project\$3 adj lens) and ((driv\$3 or rotat\$3) with (homogeniz\$3 or (light adj (guide or pipe or rod or integrat\$3 or tunnel)) or integrator or (road adj lens) or tunnel or (fly adj eye) or lenticul\$3 or lenslets)) and ((driv\$3 or control\$3) with ((light adj sources) or (light adj source adj array) or "LED" or (light adj emitters) or (light adj emitting adj diodes))) and diffus\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/22 11:54
S35	7	((("5997150") or ("6183100") or ("20020084951") or ("4767172") or ("6129437") or ("6227669") or ("6318863"))).PN.	US-PGPUB; USPAT	OR	OFF	2004/12/22 11:45
S36	5	S35 and rotat\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/22 11:52
S37	1	S35 and rotat\$3 and diffus\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/22 11:52
S38	16	(projector or (project\$3 adj1 (display or system or apparatus or device or unit))) and (project\$3 adj lens) and ((driv\$3 or rotat\$4) with (homogeniz\$3 or (light adj (guide or pipe or rod or integrat\$3 or tunnel)) or integrator or (road adj lens) or tunnel or (fly adj eye) or lenticul\$3 or lenslets)) and ((driv\$3 or control\$3) with ((light adj sources) or (light adj source adj array) or "LED" or (light adj emitters) or (light adj emitting adj diodes))) and diffus\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/22 11:58

S39	198	((driv\$3 or rotat\$4) with (homogeniz\$3 or (light adj (guide or pipe or rod or integrat\$3 or tunnel)) or integrator or (road adj lens) or tunnel or (fly adj eye) or lenticul\$3 or lenslets)) and ((driv\$3 or control\$4) with ((light adj sources) or (light adj source adj array) or "LED" or (light adj emitters) or (light adj emitting adj diodes))) and diffus\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/22 12:02
S40	71	(rotat\$4 with (homogeniz\$3 or (light adj (guide or pipe or rod or integrat\$3 or tunnel)) or integrator or (road adj lens) or tunnel or (fly adj eye) or lenticul\$3 or lenslets)) and ((driv\$3 or control\$4) with ((light adj sources) or (light adj source adj array) or "LED" or (light adj emitters) or (light adj emitting adj diodes))) and diffus\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/06 20:35
S41	343	(359/640).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/06 20:22
S42	119	S41 and rotat\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/06 20:24
S43	14	S41 and ((lamp or (light adj source)) with rotat\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/06 20:30
S44	10209	((353/102,20,29-31,33,34,37,81,82,84,85,87,94,98,99) or (362/11,27,551,555,560,561,583,800) or (385/133,901) or (359/483,640)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/06 20:28
S45	13837	("353"/\$ or "359"/\$ or "348"/\$ or "362"/\$ or "313"/\$ or "385"/\$ or "349"/\$) and ((lamp or (light adj source)) with rotat\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/06 20:34

S46	766	"385"/\$ and ((lamp or (light adj source)) with rotat\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/06 20:34
S47	1161	("353"/\$ or "359"/\$ or "348"/\$ or "362"/\$ or "313"/\$ or "385"/\$ or "349"/\$) and (rotat\$4 with (homogeniz\$3 or (light adj (guide or pipe or rod or integrat\$3 or tunnel)) or integrator or (road adj lens) or tunnel or (fly adj eye) or lenticul\$3 or lenslets))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/25 07:42
S48	147	("353"/\$ or "359"/\$ or "348"/\$ or "362"/\$ or "313"/\$ or "385"/\$ or "349"/\$) and (rotat\$4 with (light adj (pipe or rod or tunnel)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/06 20:46
S49	331	(353/102).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/24 20:43
S50	35	S49 and motor	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/24 20:45
S51	416	((integrat\$3 or light) adj (pipe or rod or tunnel)) with rotat\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/26 11:52
S52	162	("353"/\$ or "359"/\$ or "349"/\$ or "362"/\$ or "348"/\$ or "385"/\$ or "313"/\$ or "315"/\$ or "345"/\$) and ((integrat\$3 or light) adj (pipe or rod or tunnel)) with rotat\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/24 21:21
S53	4	((("20030193649") or ("5967653"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/24 20:51

S54	7	((("20030193649") or ("5967653") or ("20040041984") or ("6325550") or ("6412953") or ("6547400") or ("6517211"))).PN.	US-PGPUB; USPAT	OR	OFF	2005/05/24 20:54
S55	162	("353"/\$ or "359"/\$ or "349"/\$ or "362"/\$ or "348"/\$ or "385"/\$ or "313"/\$ or "315"/\$ or "345"/\$) and (((integrat\$3 or light) adj (pipe or rod or tunnel)) with rotat\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/24 21:30
S56	757	(353/20).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/24 21:30
S57	426	S56 and rotat\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/24 21:31
S58	11354	"385"/\$ and rotat\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/25 07:29
S59	1632	(lamp or (light source)) with rotat\$3 with diffus\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/25 07:30
S60	0	("2005/0068503").URPN.	USPAT	OR	OFF	2005/05/25 07:37
S61	342	S59 and ("353"/\$ or "359"/\$ or "348"/\$ or "362"/\$ or "313"/\$ or "385"/\$ or "349"/\$)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/25 08:01
S62	159	S59 and (motor or actuat\$3 or solenoid or electromagnet\$2) and ("353"/\$ or "359"/\$ or "348"/\$ or "362"/\$ or "313"/\$ or "385"/\$ or "349"/\$)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/25 09:51
S63	37	("2909857"   "3240106"   "3275815"   "3411011"   "3413067"   "3932926"   "4057719"   "4129372"   "4352550"   "4576436"   "4585298").PN. OR ("4669817").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/25 08:16

S64	16	S63 and rotat\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/25 08:16
S65	6192	((353/102,85,87) or (362/35,559,563,805) or (359/59) or (385/115,147,25,47)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/25 15:34
S66	1973	S65 and rotat\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/26 11:42
S67	0	(353/269).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/25 15:34
S68	672	(362/269).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/25 15:39
S69	867	(362/551).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/25 16:03
S70	230	S69 and rotat\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/25 16:03
S71	437	(362/555).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/26 11:41

S72	108	S71 and rotat\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/25 16:03
S73	296	(362/558).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/26 11:41
S74	6198	((353/102,85,87) or (362/35,559,563,805) or (359/59) or (385/115,147,25,47)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/26 11:42
S75	2036	S74 and rotat\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/26 11:43
S76	9774	((353/102,85,87) or (362/35,559,563,805,551,555,558,227,233,246,257,269) or (359/59) or (385/115,147,25,47)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/26 11:44
S77	2988	S76 and rotat\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/26 11:47
S78	4803	(362/35,559,563,805,551,555,558,227,233,246,257,269).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/26 11:47
S79	1502	S78 and rotat\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/26 11:47

S80	3452	((integrat\$3 or light or optical) adj (pipe or rod or tunnel or integrator or integrating or tube or guide)) or homogenizer ((road or rod) adj lens)) with rotat\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/26 11:55
S81	659	((integrat\$3 or light or optical) adj (pipe or rod or tunnel or integrator or integrating or tube or guide)) or homogenizer ((road or rod) adj lens)) with rotat\$4 and (illuminants or "LED" or (light adj emitting adj diode\$1))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/26 12:01
S82	757	(353/20).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/26 11:59
S83	1	S82 and (((integrat\$3 or light or optical) adj (pipe or rod or tunnel or integrator or integrating or tube or guide)) or homogenizer ((road or rod) adj lens)) with rotat\$4 and (illuminants or "LED" or (light adj emitting adj diode\$1))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/26 12:01
S84	1	10/784924	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/26 20:54
S85	414	(349/62).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/27 15:51
S86	141	S85 and rotat\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/30 23:36
S88	519	"362"/\$ and (("LED" or "LEDs" or (light adj emitting adj diode\$1)) with rotat\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/30 23:38

S89	13	"362"/\$ and (("LED" or "LEDs" or (light adj emitting adj diode\$1)) with rotat\$3 with rod\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/30 23:42
S90	5	"353"/\$ and (("LED" or "LEDs" or (light adj emitting adj diode\$1)) with rotat\$3 with rod\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/30 23:43
S91	2	"359"/\$ and (("LED" or "LEDs" or (light adj emitting adj diode\$1)) with rotat\$3 with rod\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/30 23:43
S92	0	"348"/\$ and (("LED" or "LEDs" or (light adj emitting adj diode\$1)) with rotat\$3 with rod\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/30 23:44
S93	3	"385"/\$ and (("LED" or "LEDs" or (light adj emitting adj diode\$1)) with rotat\$3 with rod\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/30 23:44
S94	7	"315"/\$ and (("LED" or "LEDs" or (light adj emitting adj diode\$1)) with rotat\$3 with rod\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/30 23:47
S95	2	"313"/\$ and (("LED" or "LEDs" or (light adj emitting adj diode\$1)) with rotat\$3 with rod\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/30 23:48
S96	16	"313"/\$ and (("LED" or "LEDs" or (light adj emitting adj diode\$1)) with rotat\$3 with (rod\$1 or pipe\$1 or tunnel\$1 or integrat\$3 or guide\$1 or tube\$1))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/31 00:27



S97	3416	((("LED" or "LEDs" or (light adj emitting adj diode\$1)) with rotat\$3 with (rod\$1 or pipe\$1 or tunnel\$1 or integrat\$3 or guide\$1 or tube\$1))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/31 01:04
S98	64	"hatakeyama" and "554"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/31 00:57
S99	0	"hatakeyama et al." and "554"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/31 00:12
S10 0	23	"hatakeyama" and "057"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/31 00:23
S10 1	2	10/444905	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/31 00:27
S10 2	0	("2003/0218723").URPN.	USPAT	OR	OFF	2005/05/31 00:31
S10 3	6	("20020080834"   "20020196377"   "20030076057"   "20030117591"   "6188427"   "6511184").PN. OR ("6899435").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/05/31 00:27
S10 4	8	((("20030117591") or ("6511184") or ("20020196377") or ("6188427"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/31 00:31
S10 5	2	((("5997150") or ("6183100") or ("2002084951"))).PN.	US-PGPUB; USPAT	OR	OFF	2005/05/31 00:52
S10 6	2	S105 and rotat\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/31 00:52

S10 7	28	"hatakeyama" and ("207" with "208" with "209")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/31 01:01
S10 8	3417	((("LED" or "LEDs" or (light adj emitting adj diode\$1)) with rotat\$3 with (rod\$1 or pipe\$1 or tunnel\$1 or integrat\$3 or guide\$1 or tube\$1) with rotat\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/31 01:26
S10 9	99	("353"/\$ or "359"/\$ or "348"/\$ or "362"/\$ or "313"/\$ or "385"/\$ or "349"/\$) and (("LED" or "LEDs" or (light adj emitting adj diode\$1)) with rotat\$3 with (rod\$1 or pipe\$1 or tunnel\$1 or integrat\$3 or guide\$1 or tube\$1) with rotat\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/31 01:32
S11 0	0	"4-257371"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/31 01:33
S11 1	19	hitachi and (katsuyama near ichiro)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/31 01:34
S11 2	733	hitachi and (light with source with switch\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/31 01:35
S11 3	5	S112 and "353"/\$	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/31 02:14
S11 4	173	(353/29).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/31 02:14